

SP6 DNA-dependent RNA polymerase:

SEQUENCE ID NO. 1

swissprot accession number P06221

protein sequence:

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1 mqdihaiqlq leeemfnggi rrfeadqqrq iaagsesdta wnrrllseli apmaegiqay
61 keeyegkkgr apralafllc venevaayit mkvmdmlnt datlqaiams vaeriedqvr
121 fsklegghaak yfekvkslk asrtksyrha hnvavvaeks vaekdadfdr weawpketql
181 qigtllleil egsvfyngep vfmramrtyg gktiyyllqts esvgqwisaf kehvaqlspa
241 yapcvipprp wrtpfnggfh tekvasrirl vkgnrehvrk ltqkqmpkvy kainalqntq
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T3 DNA dependent RNA polymerase:

SEQUENCE ID NO. 2

swissprot accession number P07659

protein sequence:

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181 kafmqvvead migrglgge awsswdkett nhvgirliem liestglvel qrhagnags
241 dhealqlage yvdvlakrag alagispmfq pcvppkpww aitgggywan grplalvrt
301 hskkglmrye dympevyka vnlaqntawk inkkvavvn eivnwknpcv adipslerge
361 lppkpddid neaalkewkk aaagiyrldk arvrrisle fmleqankfa skkaiwfpyn
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481 afiekhvddi lacakdpinn twaaeqdspf cflafcfeya gvthhglsyn cslplafdgs
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SEQUENCE ID NO. 3

[illegible]

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pGN105:

SEQUENCE ID NO. 4

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SEQUENCE ID NO. 5

[illegible]

SEQUENCE ID NO. 6

[illegible]

SEQUENCE ID NO. 7

[illegible]

[illegible]

Parameter	Value	Unit
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Time	0, 1, 2, 4, 8, 16, 32, 64, 128, 256, 512, 1024, 2048, 4096, 8192, 16384, 32768, 65536, 131072, 262144, 524288, 1048576, 2097152, 4194304, 8388608, 16777216, 33554432, 67108864, 134217728, 268435456, 536870912, 1073741824, 2147483648, 4294967296, 8589934592, 17179869184, 34359738368, 68719476736, 137438953472, 274877906944, 549755813888, 1099511627776, 2199023255552, 4398046511104, 8796093022208, 17592186044416, 35184372088832, 70368744177664, 140737488355328, 281474976710656, 562949953421312, 1125899906842624, 2251799813685248, 4503599627370496, 9007199254740992, 18014398509481984, 36028797018963968, 72057594037927936, 144115188075855872, 288230376151711744, 576460752303423488, 1152921504606846976, 2305843009213693952, 4611686018427387904, 9223372036854775808, 18446744073709551616, 36893488147419103232, 73786976294838206464, 147573952589676412928, 295147905179352825856, 590295810358705651712, 1180591620717411303424, 2361183241434822606848, 4722366482869645213696, 9444732965739290427392, 18889465931478580854784, 37778931862957161709568, 75557863725914323419136, 151115727451828646838272, 302231454903657293676544, 604462909807314587353088, 1208925819614629174706176, 2417851639229258349412352, 4835703278458516698824704, 9671406556917033397649408, 19342813113834066795298816, 38685626227668133590597632, 77371252455336267181195264, 154742504910672534362390528, 309485009821345068724781056, 618970019642690137449562112, 1237940039285380274899124224, 2475880078570760549798248448, 4951760157141521099596496896, 9903520314283042199192993792, 19807040628566084398385987584, 39614081257132168796771975168, 79228162514264337593543950336, 158456325028528675187087900672, 316912650057057350374175801344, 633825300114114700748351602688, 1267650600228229401496703205376, 2535301200456458802993406410752, 5070602400912917605986812821504, 10141204801825835211973625643008, 20282409603651670423947251286016, 40564819207303340847894502572032, 81129638414606681695789005144064, 162259276829213363391578010288128, 324518553658426726783156020576256, 649037107316853453566312041152512, 1298074214633706907132624082305024, 2596148429267413814265248164610048, 5192296858534827628530496329220096, 10384593717069655257060992658440192, 20769187434139310514121985316880384, 41538374868278621028243970633760768, 83076749736557242056487941267521536, 166153499473114484112975882535043072, 332306998946228968225951765070086144, 664613997892457936451903530140172288, 1329227995784915872903807060280344576, 2658455991569831745807614120560689152, 5316911983139663491615228241121378304, 10633823966279326983230456482242756608, 21267647932558653966460912964485513216, 42535295865117307932921825928971026432, 85070591730234615865843651857942052864, 170141183460469231731687303715884105728, 340282366920938463463374607431768211456, 680564733841876926926749214863536422912, 1361129467683753853853498429727072845824, 2722258935367507707706996859454145691648, 5444517870735015415413993718908291383296, 10889035741470030830827987437816582766592, 21778071482940061661655974875633165533184, 43556142965880123323311949751266331066368, 87112285931760246646623899502532662132736, 174224571863520493293247799005065324265472, 348449143727040986586495598010130648530944, 696898287454081973172991196020261297061888, 1393796574908163946345982392040522594123776, 2787593149816327892691964784081045188247552, 5575186299632655785383929568162090376495104, 11150372599265311570767859136324180752990208, 22300745198530623141535718272648361505980416, 44601490397061246283071436545296723011960832, 89202980794122492566142873090593446023921664, 178405961588244985132285746181186892047843328, 356811923176489970264571492362373784095686656, 713623846352979940529142984724747568191373312, 1427247692705959881058285969449495136382746624, 2854495385411919762116571938898990272765493248, 5708990770823839524233143877797980545530986496, 11417981541647679048466287755595961091061972992, 228359630832953580969325755111919221821239	

pAS2-cyh2-HA+bothT7-final

[illegible]

[illegible]

pGAD424-without-FULL-ICE-BOTH-T7

[illegible]

[illegible]

pGN205:

SEQUENCE ID NO. 10

[illegible]

[illegible]

pGN207:

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Inhibition

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25 <140> 09/347,311
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<211> 4689

<212> DNA

<213> Artificial Sequence

<220>

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<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: plasmid DNA

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<211> 12482

5 <212> DNA

<213> Artificial Sequence

10 <220>

<223> Description of Artificial Sequence:plasmid DNA

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